

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

Claims 17, 18, and 23 (cancelled).

24. (currently amended) A method for decoding a sequence of pictures coded in such a way that ~~each~~ a picture is divided into blocks of picture elements, each block being represented by a luminance block and two chrominance blocks and that an inter coding takes into account a previous picture and an intra coding is independent from a previous picture, for intra coded blocks the coding using weighting coefficients, high spatial frequencies being less weighted than low spatial frequencies, and using the same weighting coefficients for coding of the luminance and the chrominance blocks wherein a first coefficient of the intra coded blocks is not modified by the weighting coefficients. ~~comprising a step of inverse weighting of the spatial frequencies, the weighting coefficients used for this inverse weighting having the same values, apart from the application of a multiplication constant, for luminance block and chrominance blocks.~~